Index of Claims

| Appli | cation | /Control | No. |
|-------|--------|----------|-----|

10/805,813 Examiner

Reexamination ZHENG ET AL. Art Unit

Applicant(s)/Patent under

Shafiqul Haq

1641

SH

| √ | Rejected |
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(Through numeral) Cancelled

Restricted

Non-Elected Interference

**Appeal** Α 0 Objected

| Cla   | aim      |          |   |          | -        | Date         | е        |  |  |          | ]   | Cla   | im       | Date       |          |             |          |          |          |          |              | Ì  |   |
|-------|----------|----------|---|----------|----------|--------------|----------|--|--|----------|-----|-------|----------|------------|----------|-------------|----------|----------|----------|----------|--------------|--|---|
| Final | Original | 9/14/05  |   |          |          |              |          |  |  |          |     | Final | Original | 9/14/05    |          |             |          |          |          |          |              |  |   |
|       | _1       | 1        |   |          |          |              |          |  |  |          | ]   |       | 51       | 1          |          |             |          |          |          |          |              |  |   |
|       | 2        | 1        |   |          |          |              |          |  |  |          | ] : |       | 52       | V          |          |             |          |          |          |          |              |  |   |
|       | 3        | 4        |   |          |          |              |          |  |  |          | ]   |       | 53       | 1          |          |             |          |          |          |          |              |  |   |
|       | 4        | 7        |   |          | _        |              | _        | ᆫ  | <u> </u>   | L        |     |       | 54       | 1          |          | _           |          |          | _        | L_       | _            | _  |   |
|       | 5        | 1        |   | <u> </u> | _        | <u> </u>     | _        | _  | <u> </u>   | _        | Į į |       | 55       | 1          |          |             |          |          | L.       |          | <u> </u>     |  |   |
|       | 6        | 1        |   |          |          | 닏            | _        |  | <u> </u>   | <u> </u> | ! ! |       | 56       | 1          |          |             |          |          | ļ        | <u> </u> | L            | _  |   |
|       | 7        | -        |   | _        | <u> </u> | <b>├</b>     | <u> </u> | -  | ├  | ┡        | ł ! |       | 57       | 1          | _        |             |          | _        |          | $\vdash$ | $\vdash$     | <u> </u>   |   |
|       | 8        | 7        |   |          | H        | -            | -        | ├-   | <u> </u>   | ┝        | }   |       | 58<br>59 | 1          | $\vdash$ | _           | _        | <u> </u> |          | ⊢        | H            | _  |   |
|       | 10       | 1        |   | Н        | -        | -            | -        | -  | -  | -        | 1   |       | 60       | 1          |          | _           | _        | -        | -        | -        | H            |  |   |
|       | 11       | 1        |   | -        | $\vdash$ | ╌            | $\vdash$ | -  | ├  | -        | 1   |       | 61       | <b>  `</b> | -        | -           |          | ┝        | -        | ╁        | $\vdash$     | -  | 1 |
|       | 12       | V        |   |          | _        | <del> </del> | _        |  | <u> </u>   | H        | 1   |       | 62       | H          |          |             |          | ┢        |          | $\vdash$ | $\vdash$     | ┢  | 1 |
|       | 13       | V        |   |          | -        | <u> </u>     |          |  | 1  | H        |     |       | 63       | -          | -        | _           | _        | -        |          |          | $\vdash$     | _  | 1 |
|       | 14       | Ì        |   |          | Г        | T            | Т        | П  |  | Г        | 1   |       | 64       |            |          |             |          |          | T        | $\vdash$ | T            | <u> </u>   |   |
|       | 15       | 1        |   |          | Г        | t            |          | $\vdash$   |  |          | 1   |       | 65       | Г          |          |             |          |          |          |          |              | _  | 1 |
|       | 16       | 1        |   |          | Г        |              |          |  |  | T        | 1   |       | 66       |            |          |             |          |          |          |          |              |  |   |
|       | 17       | 1        |   |          |          | Г            |          | Г  |  |          |     |       | 67       |            |          |             |          |          |          |          |              |  |   |
|       | 18       | 1        |   |          |          |              |          |  |  |          |     |       | 68       |            |          |             |          |          |          |          |              |  |   |
|       | 19       | 1        |   |          |          |              |          |  |  |          |     |       | 69       |            |          |             |          |          |          |          |              |  |   |
|       | 20       | 1        |   |          | _        |              |          | L  |  |          |     |       | 70       |            |          |             |          |          |          |          |              |  |   |
|       | 21       | 1        |   | _        | ┖        | 乚            | <u> </u> | L  | _  | ļ        |     |       | 71       | _          |          |             |          |          |          | L        |              | L.   |   |
|       | 22       | ٧        |   |          | <u> </u> | L_           | <u> </u> | L.   | <u> </u>   | <u> </u> | .   |       | 72       |            |          |             |          |          | L.       | _        | L_           |  | ļ |
|       | 23       | -        | _ | L        | _        | L            | _        | L  | <u> </u>   | ļ        |     |       | 73       |            |          |             |          |          | L.       | _        | _            |  |   |
|       | 24       | 1        |   |          | <u> </u> | ļ            | <u> </u> | <u> </u>   | <u> </u>   | <u> </u> |     |       | 74       | H          | _        | _           |          | <u> </u> | <u> </u> | -        |              | _  | ļ |
|       | 25<br>26 | 7        | _ |          | ┝        | <u> </u>     | H        | ┡  | -  | -        | 1   |       | 75<br>76 | H          |          |             | Щ.       |          | ₽        | ļ        | -            | <u> </u>   | ł |
|       | 27       | 1        | _ | $\vdash$ | ├        | ├            | ⊢        | ┢  | ┢  | ┢        |     |       | 77       | -          |          | _           |          |          |          | ├        | <del> </del> |  | ł |
|       | 28       | 1        | - | _        | ├        | ├            | ├        |  | ┢  | ├        | 1   |       | 78       | $\vdash$   | _        | <del></del> | -        |          | -        | ⊢        | -            | ├  |   |
|       | 29       | 1        |   |          | H        | ╁            | -        | ╁─   | -  | ╁        | 1   |       | 79       |            |          | -           |          |          | ┢        | -        | -            | ┝  |   |
|       | 30       | 1        |   | -        |          |              | H        | ╁  | $\vdash$   | ┢        | 1   |       | 80       |            |          | _           |          |          |          | ├        | -            | $\vdash$   |   |
|       | 31       | 1        |   | -        |          | <del> </del> | $\vdash$ | <del>                                     </del> |  |          | 1   |       | 81       |            | -        |             |          | -        | $\vdash$ | $\vdash$ |              | · · ·  |   |
|       | 32       | 1        |   |          |          |              |          | $\vdash$   |  | <b>†</b> | 1   |       | 82       |            |          | _           |          |          |          |          |              |  |   |
|       | 33       | 7        |   |          |          |              |          |  |  |          | 1   |       | 83       |            |          |             |          |          | Г        |          |              |  |   |
|       | 34       | 1        |   |          |          |              |          |  |  |          | 1   |       | 84       |            |          |             |          |          |          |          |              |  |   |
|       | 35       | 1        |   |          |          |              |          |  |  |          | ]   |       | 85       |            |          |             |          |          |          |          |              |  |   |
|       | 36       | <b>✓</b> |   |          |          |              |          |  |  |          |     |       | 86       |            |          |             |          |          |          |          |              |  | ĺ |
|       | 37       |          |   |          | L        | $\Box$       | Ĺ        | 匚  | L  | L        | 1   |       | 87       | $\Box$     |          |             |          |          |          |          |              |  |   |
|       | 38       | 1        |   |          |          | _            | L.       | L_   | _  | <u> </u> |     |       | 88       | Щ          |          |             |          |          | _        |          | <u> </u>     | ļ  |   |
|       | 39       | 1        |   |          | <u> </u> | ļ            | <u> </u> |  |  | L        |     |       | 89       | Щ          |          | <u> </u>    |          | L        | L        | _        | <u>L</u> .   | L.   |   |
|       | 40       | 1        |   |          | <u> </u> | $\vdash$     | L        | ļ.,  | ┞-   |          |     |       | 90       | igspace    | <u> </u> |             |          | _        | _        | <u></u>  | ldash        | $\vdash$   |   |
|       | 41       | _ <      |   |          | _        | ١            | <u> </u> | <u> </u>   | ⊢  | <u> </u> |     |       | 91       | <u> </u>   | <u> </u> | _           |          | _        | _        |          | <u> </u>     | <u> </u>   |   |
|       | 42<br>43 | 4        |   | _        | $\vdash$ | ⊢-           | <u> </u> | ⊢-   |  | ├-       |     |       | 92       | <u> </u>   | _        |             |          | _        | $\vdash$ | _        | _            | _  |   |
|       | 44       | 7        | - | <b>-</b> | ├-       | ⊢            | $\vdash$ |  | $\vdash$   | -        |     |       | 93<br>94 | -          | _        |             |          | _        | $\vdash$ | -        | <u> </u>     | $\vdash$   | 1 |
|       | 45       | 7        | _ | -        |          | ⊢            | $\vdash$ | $\vdash$   | $\vdash$   | ⊢        |     |       | 95       | _          |          | -           |          | -        |          | $\vdash$ | $\vdash$     | ┝  |   |
|       | 46       | 7        |   | $\vdash$ | $\vdash$ | -            | $\vdash$ | $\vdash$   | ├-   | -        |     |       | 96       | -          | $\vdash$ | -           | _        | -        | H        | -        | $\vdash$     | $\vdash$   |   |
|       | 47       | 7        | - | -        | $\vdash$ | $\vdash$     | -        | $\vdash$   | <del>                                     </del> | $\vdash$ |     |       | 97       | -          | $\vdash$ | -           |          | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$   |   |
|       | 48       | 7        | - |          |          | ╁╌           | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ |     |       | 98       | $\vdash$   | -        | -           | $\vdash$ | -        | $\vdash$ | $\vdash$ | $\vdash$     | ┝╌   |   |
|       | 49       | 7        |   | $\vdash$ | Т        |              | $\vdash$ | T  | <del>                                     </del> | $\vdash$ | 1   |       | 99       |            |          |             |          |          | $\vdash$ | _        | $\vdash$     | <u> </u>   |   |
|       | 50       | 7        |   |          | 1        | T            |          |  | Т  |          | 1   |       | 100      |            | $\Box$   | _           | $\vdash$ |          | T        | $\vdash$ | $\vdash$     | <del>                                     </del> |   |

| Cla      | im       | Date     |          |  |  |          |          |  |          |  |  |
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|          |          |          |          |  |  |          |          | Γ  |          |  |  |
| <u></u>  | Original | 9/14/05  |          |  |  |          |          |  |          |  |  |
| Final    | ij       | /14      |          |  |  |          |          |  |          |  |  |
|          | 0        | 6        |          |  |  |          |          |  |          |  |  |
|          | 51       | 7        | $\vdash$ | $\vdash$   | ┢  | $\vdash$ |          | ┢┈   | _        |  |  |
|          | 52       | Ì        |          | -  | -  | $\vdash$ |          |  |          | $\vdash$   |  |
|          | 53       | 777      | <u> </u> | -  | -  | -        |          | $\vdash$   |          |  |  |
| $\vdash$ | 54       | Ì        |          | <del>                                     </del> | $\vdash$   | _        |          | <u> </u>   |          |  |  |
| -        | 55       |          | H        | ┢  | -  | ┝        | $\vdash$ | ┢  | $\vdash$ | $\vdash$   |  |
| <b>—</b> | 56       | 77       | -        |  | $\vdash$   | $\vdash$ | _        | H  | $\vdash$ |  |  |
| -        | 57       | 1        | -        |  | H  | -        |          | H  | $\vdash$ | <del> </del>                                     |  |
|          | 50       | Ì        | ⊢        | ┝  | $\vdash$   | $\vdash$ |          | ⊢  | $\vdash$ | <del> </del>                                     |  |
|          | 58<br>59 | 1        | $\vdash$ | ┢  | ⊢  | $\vdash$ | _        | $\vdash$   | H        | -  |  |
| -        | 60       | 7        | $\vdash$ | ⊢  | <del> </del>                                     | $\vdash$ |          | -  | $\vdash$ | -  |  |
|          | 61       | -        | -        | -  | $\vdash$   | $\vdash$ | -        | ⊢  | $\vdash$ | <u> </u>   |  |
| <b>-</b> | 62       |          |          | -  | -  | -        |          | ├  | -        | <u> </u>   |  |
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|          | 63       |          | <u> </u> | -  | <u> </u>   | <u> </u> | ļ        | <u> </u>   | <u> </u> | <u> </u>   |  |
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|          | 67       | _        | $\vdash$ | <u> </u>   | L  |          |          | <u> </u>   | _        |  |  |
| <u> </u> | 68       |          | _        | <u> </u>   | _  | Щ        |          | <u> </u>   | _        | L  |  |
|          | 69<br>70 |          |          | $ldsymbol{f eta}$                                | L.   |          |          | ļ  | L        | L  |  |
|          | 70       |          |          | L  | L.   |          |          |  |          |  |  |
|          | 71       |          |          | L.   |  |          |          | L  |          | <u> </u>   |  |
|          | 72       |          |          |  |  |          |          |  | L        |  |  |
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|          | 78       |          |          |  |  |          |          |  |          |  |  |
|          | 79       |          |          |  |  |          |          |  |          |  |  |
|          | 80       |          |          | Г  |  |          |          |  |          |  |  |
|          | 81       |          |          |  |  |          |          |  |          | -,   |  |
|          | 82       |          |          |  |  |          |          | Т  |          |  |  |
|          | 83       |          | Г        |  |  |          |          |  |          |  |  |
|          | 84       |          |          |  | П  |          |          |  |          | П  |  |
|          | 85       |          |          |  |  |          |          |  | П        |  |  |
|          | 86       | _        |          | Г  | $\vdash$   | _        | $\vdash$ |  | П        | $\vdash$   |  |
|          | 87       |          | _        | ┢  |  | -        | -        | П  | Н        | Н  |  |
|          | 88       | $\Box$   |          | $\vdash$   |  | Н        | $\vdash$ | Н  |          | _  |  |
| $\vdash$ | 89       |          |          | $\vdash$   |  | $\vdash$ |          | <del>                                     </del> | $\vdash$ |  |  |
| $\vdash$ | 90       |          | _        | ├──  |  | Н        | $\vdash$ | $\vdash$   | $\vdash$ | -  |  |
|          | 91       |          | $\vdash$ | <del> </del>                                     | <del>                                     </del> | $\vdash$ | Н        | $\vdash$   | $\vdash$ | $\vdash$   |  |
| $\vdash$ | 92       | $\vdash$ | _        | $\vdash$   | H  | $\vdash$ | $\vdash$ | <del> </del>                                     | -        | <del>                                     </del> |  |
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| Cla   | aim  | Date     |          |          |          |          |              |  |          |              |
|-------|--|----------|----------|----------|----------|----------|--------------|--|----------|--------------|
|       |  |          |          |          |          |          |              |  | Γ        | П            |
| Final | Original   |          |          |          |          |          |              |  |          |              |
|       | 101  |          |          |          |          |          |              |  |          |              |
|       | 102<br>103<br>104<br>105                             |          |          |          |          |          |              |  |          |              |
|       | 103  | _        |          |          |          |          | _            | _  |          |              |
|       | 104  | Щ        |          | ļ        |          | ļ        | <u> </u>     | _  |          | ļ            |
|       | 105  |          |          |          | -        |          | ⊢            | <u> </u>   |          | Н            |
|       | 100  | -        |          | ├        |          |          | ┝            | H  |          | Н            |
|       | 107<br>108   | -        |          | $\vdash$ | ┢        |          | ⊢            | $\vdash$   | -        | Н            |
|       | 109  | -        |          | Н        | $\vdash$ |          | $\vdash$     | $\vdash$   |          | Н            |
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|       | 110<br>111   |          |          |          |          |          |              |  |          |              |
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|       | 113<br>114<br>115                                    |          |          |          |          |          |              |  |          |              |
|       | 114  | Щ        |          | L.       |          |          |              |  |          | Ш            |
|       | 115  | _        | _        | _        | <u> </u> |          | <u> </u>     | <u> </u>   | <u> </u> | Щ            |
|       | 116  | Ш        |          |          | <u> </u> |          | L            |  |          | Ш            |
|       | 117  |          |          | ├-       | -        |          |              | _  |          | Н            |
|       | 118<br>119   | $\vdash$ | -        | ⊢        | ├        |          | _            | -  | _        | Н            |
|       | 120  |          |          | ┢        | $\vdash$ |          |              | -  |          | Н            |
|       | 121  |          |          | ┢        | 一        |          |              |  |          | Н            |
|       | 122  |          |          | T        |          |          |              |  |          | Н            |
|       | 121<br>122<br>123                                    |          |          |          |          |          |              |  |          |              |
|       | 124  |          |          |          |          |          |              |  |          |              |
|       | 125  |          |          |          |          |          |              |  |          | Ш            |
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|       | 127  | <u> </u> |          |          | _        |          |              | <u> </u>   | <u> </u> | Н            |
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|       | 124<br>125<br>126<br>127<br>128<br>129<br>130<br>131 |          | -        |          | -        |          |              |  | -        | Н            |
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|       | 136  | L        |          |          |          |          |              | <u> </u>   | _        | Ш            |
|       | 137<br>138   | _        |          | <u> </u> | _        |          | _            | <u> </u>   | <u> </u> | Н            |
|       | 138  |          | _        | <u> </u> | ļ        |          |              | H  | <u> </u> | Н            |
|       | 140  | $\vdash$ |          | $\vdash$ | -        |          | <del> </del> | $\vdash$   |          | Н            |
|       | 141  | $\vdash$ | _        | -        | ┢        |          | -            | ┝  | -        | Н            |
|       | 142  |          |          | $\vdash$ | 1        | _        | $\vdash$     |  | ┢        | H            |
|       | 143  |          | _        | -        | Г        |          | Т            | Г  | Г        | H            |
|       | 144  |          |          |          | Г        |          |              |  |          | П            |
|       | 145  |          |          |          |          |          |              |  |          |              |
|       | 146  |          |          |          |          |          |              |  |          |              |
|       | 147  |          |          | L        |          |          | <u> </u>     | $ldsymbol{ld}}}}}}} $ |          | $oxed{oxed}$ |
|       | 148  | <u> </u> | _        | <u> </u> | L.       |          | <u> </u>     | L  | L        | Щ            |
|       | 149  | $\vdash$ | _        | <u> </u> | <u> </u> | <u> </u> | <u> </u>     | <u> </u>   | $\vdash$ | Щ            |
|       | 150  |          |          | l        | L .      | l        |              | Ι ΄  |          | ıl           |